

Day: Thursday Date: 3/4/2004 Time: 10:10:12

### **Inventor Name Search Result**

Your Search was:

Last Name = DELPERIER First Name = BERNARD

Application# Patent# Status Date Filed Title Inventor Name 9							
					Inventor Name 9		
10417037	Not Issued	020	04/16/2003	METHOD AND INSTALLATION FOR DENSIFYING POROUS SUBSTRATES BY CHEMICAL VAPOUR INFILTRATION	DELPERIER, BERNARD		
10265204	Not Issued	041	10/04/2002	METHOD AND INSTALLATION FOR TREATING EFFLUENT GAS CONTAINING HYDROCARBONS	DELPERIER, BERNARD		
10034848	Not Issued	061	12/26/2001	METHOD FOR DENSIFYING POROUS SUBSTRATES BY CHEMICAL VAPOUR INFILTRATION WITH PREHEATED GAS	DELPERIER, BERNARD		
10024272	Not Issued	030		DENSIFYING HOLLOW POROUS SUBSTRATES BY CHEMICAL VAPOR INFILTRATION	DELPERIER, BERNARD		
08930853	Not Issued	161		METHOD FOR THE CHEMICAL VAPOUR INFILTRATION OF A MATERIAL CONSISTING OF CARBON AND SILICON AND/OR BORON	DELPERIER , BERNARD		
08930743	<u>6001419</u>	150		CHEMICAL VAPOUR INFILTRATION METHOD WITH VARIABLE INFILTRATION PARA- METERS	DELPERIER , BERNARD		
08656347	5738908	150		METHOD OF DENSIFYING POROUS SUBSTRATES BY CHEMICAL VAPOR INFILTRATION OF SILICON CARBIDE	DELPERIER , BERNARD		
	5652030			TO TYPING THE	DELPERIER , BERNARD		
08632487	5789026	150		CHEMICAL VAPOR INFILTRATION PROCESS OF A PYROCARBON MATRIX WITHIN A POROUS SUBSTRATE WITH CREATION OF A TEMPERATURE GRADIENT IN THE SUBSTRATE	DELPERIER , BERNARD		

Inventor Search Completed: No Records to Display.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = DOMBLIDES First Name = JEAN-LUC

Application#	Patent#	Status	Date Filed	Title	Inventor Name 6
10024272	Not Issued	030	12/18/2001	DENSIFYING HOLLOW POROUS SUBSTRATES BY CHEMICAL VAPOR INFILTRATION	DOMBLIDES, JEAN- LUC
09420428	6410088	150	10/19/1999	CVI (CHEMICAL VAPOR INFILTRATION) DENSIFICATION OF POROUS STRUCTURES	DOMBLIDES , JEAN- LUC
09284396	Not Issued	161	04/13/1999	DENSIFICATION OF SUBSTRATES ARRANGED IN RING-SHAPED STACKS BY CHEMICAL INFILTRATION IN VAPOUR PHASE WITH TEMPERATURE GRADIENT	DOMBLIDES , JEAN- LUC
08930743	6001419	150		CHEMICAL VAPOUR INFILTRATION METHOD WITH VARIABLE INFILTRATION PARA- METERS	DOMBLIDES , JEAN- LUC
08635933	<u>5652030</u>	150		VAPOR PHASE CHEMICAL INFILTRATION PROCESS OF A MATERIAL INTO A POROUS SUBSTRATE AT CONTROLLED SURFACE TEMPERATURE	DOMBLIDES , JEAN- LUC
08632487	<u>5789026</u>	150		CHEMICAL VAPOR INFILTRATION PROCESS OF A PYROCARBON MATRIX WITHIN A POROUS SUBSTRATE WITH CREATION OF A TEMPERATURE GRADIENT IN THE SUBSTRATE	DOMBLIDES , JEAN- LUC

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Day: Thursday Date: 3/4/2004 Time: 10:12:56

### **Inventor Name Search Result**

Your Search was:

Last Name = RICHARD

First Name = JEAN-PHILIPPE

Application#	Patent#	Status	Date Filed	Title	Inventor Name 3
10468031	Not Issued	030			RICHARD, JEAN- PHILIPPE
10024272	Not Issued	030			RICHARD, JEAN- PHILIPPE
06568223	5593278	150			RICHARD , JEAN- PHILIPPE E.

Inventor Search Completed: No Records to Display.

Search Another: Inventor

**Last Name** 

First Name

RICHARD

JEAN-PHILIPPE

Search

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Day: Thursday Date: 3/4/2004 Time: 10:13:35

#### **Inventor Name Search Result**

Your Search was:

Last Name = DELAURENS

First Name = PIERRE

Application#	Patent#	Status	Date Filed	Title	Inventor Name 2
10024272	Not Issued	030		DENSIFYING HOLLOW POROUS SUBSTRATES BY CHEMICAL VAPOR INFILTRATION	DELAURENS, PIERRE
08945325	<u>5904957</u>	150		VAPOUR PHASE CHEMICAL INFILTRATION PROCESS FOR DENSIFYING POROUS SUBSTRATES DISPOSED IN ANNULAR STACKS	DELAURENS, PIERRE

Inventor Search Completed: No Records to Display.

Last Name Search Another: Inventor DELAURENS First Name

PIERRE

Search-

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L Number	Hits		DB	Time stamp
1	2	4609562.pn. or 5904957.pn.	USPAT;	2004/03/04 10:35
			US-PGPUB	
2	1	5904956.pn.	USPAT;	2004/03/04 10:37
,	_	C001410	US-PGPUB	
3	5	6001419.pn. or 5738908.pn. or 5652030.pn.	USPAT;	2004/03/04 10:42
4	19	or 5789026.pn. or 6410088.pn. (Delperier.in. or Domblides.in. or	US-PGPUB	0004/00/04 10 05
<b>"</b>	19	Richard.in. or Delaurens.in. or SNECMA.as.	USPAT;	2004/03/04 12:06
		or (S adj N adj E adj C adj M adj A).as.)	US-PGPUB; EPO; JPO;	
	l	and ((CVI or ((chemical or vapor or	DERWENT;	
		vapour) near2 infiltra\$6) or densify\$3 or	IBM TDB	
•		densification) with (bowl or hollow or		
		crucible or cap or nosecone or (nose adj		
_		cone)))		
5	4		USPAT;	2004/03/04 10:53
		Richard.in. or Delaurens.in. or SNECMA.as.	US-PGPUB;	
		or (S adj N adj E adj C adj M adj A).as.) and ((CVI or ((chemical or vapor or	EPO; JPO;	]
Ì		vapour) near2 infiltra\$6) or densify\$3 or	DERWENT; IBM TDB	
		densification) with (concave))	TEM_TOB	
6	1081	(427/230,237).CCLS.	USPAT;	2004/03/04 10:53
			US-PGPUB	
7	3697	((427/248.1) or (118/715)).CCLS.	USPAT;	2004/03/04 10:54
			US-PGPUB	
9	2549	(118/719,728).CCLS.	USPAT;	2004/03/04 10:55
10	6922	///27/230 227) (CTS ) ////27/240 1)	US-PGPUB	
[ 10	0922	((427/230,237).CCLS.) (((427/248.1) or (118/715)).CCLS.)	USPAT;	2004/03/04 10:55
		((427/249.2,249.3,249.4,255.12,900).CCLS.)	US-PGPUB	
		((118/719,728).CCLS.)	1	ĺ
11	7	((427/230,237).CCLS.) and	USPAT;	2004/03/04 10:55
_		((427/249.2,249.3,249.4,255.12,900).CCLS.)	US-PGPUB	
8	254	(427/249.2,249.3,249.4,255.12,900).CCLS.	USPAT;	2004/03/04 11:50
12	402	(427 /227) OCT C	US-PGPUB	
16	402	(427/237).CCLS.	USPAT;	2004/03/04 11:51
13	60	((427/237).CCLS.) and (densify\$3 or	US-PGPUB USPAT;	2004/03/04 14:38
		densification or porous or pores or	US-PGPUB	2004/03/04 14:38
		pyrocarbon or (pyrol\$5 adj carbon) or CVI		
		or (chemical adj vapor adj infiltra\$5))		
14	21	(((427/230,237).CCLS.) (((427/248.1) or	USPAT;	2004/03/04 12:17
		(118/715)).CCLS.)	US-PGPUB	
İ		((427/249.2,249.3,249.4,255.12,900).CCLS.)		
	ļ	((118/719,728).CCLS.)) and ((CVI or ((chemical or vapor or vapour) near2		
-		infiltra\$6) or densify\$3 or densification	ĺ	
[		or pyrocarbon or (pyrol\$5 near2 carbon))		
		with (bowl or hollow or crucible or cap or	:	
		nosecone or (nose adj cone) or concave))		
15	18	(((427/230,237).CCLS.) (((427/248.1) or	USPAT;	2004/03/04 12:12
		(118/715)).CCLS.)	US-PGPUB	
İ		((427/249.2,249.3,249.4,255.12,900).CCLS.)		
	ļ	((118/719,728).CCLS.)) and ((CVI or ((chemical or vapor or vapour) near2		
		infiltra\$6) or densify\$3 or densification		
	ļ	or pyrocarbon or (pyrol\$5 near2 carbon))		
		with (tube))		

16	16	((((427/230,237).CCLS.) (((427/248.1) or	USPAT;	2004/03/04 12:11
		(118/715)).CCLS.)	US-PGPUB	2004/03/04 12:11
		((427/249.2,249.3,249.4,255.12,900).CCLS.)		
	İ	((118/719,728).CCLS.)) and ((CVI or		
		((chemical or vapor or vapour) near2		
	i	infiltra\$6) or densify\$3 or densification		
1		or pyrocarbon or (pyrol\$5 near2 carbon))		
		with (tube))) not ((((427/230,237).CCLS.)		
		(((427/248.1) or (118/715)).CCLS.)		
	ļ	((427/249.2,249.3,249.4,255.12,900).CCLS.)		
		((118/719,728).CCLS.)) and ((CVI or		
		((chemical or vapor or vapour) near2		
		infiltra\$6) or densify\$3 or densification		·
		or pyrocarbon or (pyrol\$5 near2 carbon))	1	
		with (bowl or hollow or crucible or cap or nosecone or (nose adj cone) or concave)))		
17	20		HCDAM.	2004/02/04 10 10
1 -	20	((118/715)).CCLS.)	USPAT; US-PGPUB	2004/03/04 12:12
		((427/249.2,249.3,249.4,255.12,900).CCLS.)	US-PGPUB	
		((118/719,728).CCLS.)) and ((CVI or		
		((chemical or vapor or vapour) near2		]
		infiltra\$6) or densify\$3 or densification		İ
		or pyrocarbon or (pyrol\$5 near2 carbon))		
		with (tube or tubular))		1
18	18	((((427/230,237).CCLS.) (((427/248.1) or	USPAT;	2004/03/04 12:16
		(118/715)).CCLS.)	US-PGPUB	2001, 00, 01 12.10
1		((427/249.2,249.3,249.4,255.12,900).CCLS.)		1
		((118/719,728).CCLS.)) and ((CVI or		
1		((chemical or vapor or vapour) near2		1
	i	infiltra\$6) or densify\$3 or densification		
		or pyrocarbon or (pyrol\$5 near2 carbon))	1	1
		with (tube or tubular))) not		
		((((427/230,237).CCLS.) (((427/248.1) or		
,	1	(118/715)).CCLS.)	}	
		((427/249.2,249.3,249.4,255.12,900).CCLS.)		
	1	((118/719,728).CCLS.)) and ((CVI or		
		((chemical or vapor or vapour) near2 infiltra\$6) or densify\$3 or densification		
		or pyrocarbon or (pyrol\$5 near2 carbon))	i	
	İ	with (bowl or hollow or crucible or cap or		
}	1	nosecone or (nose adj cone) or concave)))		
19	1	4895108.pn.	USPAT;	2004/03/04 12:16
		· · · · · · · · · · · · · · · · · · ·	US-PGPUB	2004/03/04 12:16
20	396		EPO; JPO;	2004/03/04 12:18
		near2 infiltra\$6) or densify\$3 or	DERWENT;	2001,00,01 12.10
		densification or pyrocarbon or (pyrol\$5	IBM TDB	
		near2 carbon)) same (bowl or hollow or		
		crucible or cap or nosecone or (nose adj		]
21		cone) or concave or tube or tubular))		
21	260	( ( ) - or ( ) or or or or or or or or	EPO; JPO;	2004/03/04 12:19
		near2 infiltra\$6) or densify\$3 or	DERWENT;	1
		densification or pyrocarbon or (pyrol\$5	IBM_TDB	
		near2 carbon)) with (bowl or hollow or		
		crucible or cap or nosecone or (nose adj cone) or concave or tube or tubular))		
22	111	((CVI or ((chemical or vapor or vapour)	EDO. IDO.	2004/02/04 10 00
		near2 infiltra\$6) or densify\$3 or	EPO; JPO;	2004/03/04 12:32
	[ .	densification or pyrocarbon or (pyrol\$5	DERWENT;	
1	]	near2 carbon)) with (bowl or hollow or	IBM_TDB	į
		crucible or nosecone or (nose adj cone) or		ļ
]		concave))		]
23	20	((CVI or ((chemical or vapor or vapour)	EPO; JPO;	2004/03/04 12:34
1		near2 infiltra\$6)) same ( hollow or	DERWENT;	2001/03/04 12.54
		crucible or nosecone or (nose adj cone) or	IBM TDB	
<u></u>		concave))		

24	9	near2 infiltra\$6)) same (hollow or	EPO; JPO; DERWENT;	2004/03/04 12:33
		crucible or nosecone or (nose adj cone) or concave))) not (((CVI or ((chemical or vapor or vapour) near2 infiltra\$6) or	IBM_TDB	
		densify\$3 or densification or pyrocarbon		
		or (pyrol\$5 near2 carbon)) with (bowl or hollow or crucible or nosecone or (nose		
25	37	adj cone) or concave)))	, , , , , , , , , , , , , , , , , , ,	2004/00/04 40 04
		near2 infiltra\$6)) same (hollow or	USPAT; US-PGPUB	2004/03/04 13:01
		crucible or nosecone or (nose adj cone) or concave))		
26	203	(CVI or ((chemical or vapor or vapour) near2 infiltra\$6)) and ((deposit\$3 or	USPAT;	2004/03/04 13:03
		coat\$3 or layer or dens\$10 or pyrocarbon	US-PGPUB	
		or pyrol\$7) with (hollow or crucible or nosecone or (nose adj cone) or concave))		
27	187	((CVI or ((chemical or vapor or vapour) near2 infiltra\$6)) and ((deposit\$3 or	USPAT;	2004/03/04 13:45
		coat\$3 or layer or dens\$10 or pyrocarbon	US-PGPUB	
		or pyrol\$7) with (hollow or crucible or nosecone or (nose adj cone) or concave)))		
		not (((CVI or ((chemical or vapor or vapour) near2 infiltra\$6)) same ( hollow		
		or crucible or nosecone or (nose adj cone)		
28	4290	or concave))) (118/715,719,728).CCLS.	USPAT;	2004/03/04 13:45
29	20	((118/715,719,728).CCLS.) and (CVI or	US-PGPUB USPAT;	2004/03/04 13:50
		(chemical near2 vapor adj (infiltrat\$4 or impregnat\$5)))	US-PGPUB	2001/03/04 13:50
30	15	(CVI or (chemical near2 vapor adj	USPAT;	2004/03/04 13:52
		(infiltrat\$4 or impregnat\$5))) and Czochralski	US-PGPUB	
31	0	(CVI or (chemical near2 vapor adj (infiltrat\$4 or impregnat\$5))) and	EPO; JPO; DERWENT;	2004/03/04 13:55
32	1131	Czochralski ((\$4CVD or CVI or coat\$3 or deposit\$3 or	IBM_TDB	
		densify\$3 or densification or infiltrat\$4)	USPAT; US-PGPUB;	2004/03/04 14:11
	1	with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or	EPO; JPO; DERWENT;	
		<pre>vapor\$3) with (interior or inside or concave or sweep\$3 or swept or guid\$3 or</pre>	IBM_TDB	
33	0.6	inner))		
33	86	<pre>(((\$4CVD or CVI or coat\$3 or deposit\$3 or densify\$3 or densification or infiltrat\$4)</pre>	USPAT; US-PGPUB;	2004/03/04 14:00
		with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or	EPO; JPO; DERWENT;	
		vapor\$3) with (interior or inside or concave or sweep\$3 or swept or guid\$3 or	IBM_TDB	
		inner))) and (((427/230,237).CCLS.)		
		(((427/248.1) or (118/715)).CCLS.) ((427/249.2,249.3,249.4,255.12,900).CCLS.)		
34	456	((118/719,728).CCLS.)) ((\$4CVD or CVI or coat\$3 or deposit\$3 or	EDO. TDO.	2004/02/04 14 20
		densify\$3 or densification or infiltrat\$4)	EPO; JPO; DERWENT;	2004/03/04 14:38
ļ	ļ	with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or	IBM_TDB	
		vapor\$3) with (interior or inside or concave or sweep\$3 or sweept or guid\$3 or		
35	2	inner))		
		"20010054391"	USPAT; US-PGPUB;	2004/03/04 14:15
			EPO; JPO; DERWENT;	
			IBM TDB	

densify\$3 or densification or infiltrat\$4)  with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or vapor\$3) with (interior or inside or concave or inner) with (direct\$3 or introduc\$5 or sweep\$3 or swept or fed or feed\$3))					
densify3 or densification or infiltrats4   with (hollow or bow) or crucible or nosecone or (nose adj cone) with (gas or vapors3) with (interior or inside or concave or inner) with (directs3 or interest) or sweep\$3 or sweep\$5 or sweep\$5 or sweep\$6 or door or infiltrats4 with (hollow or bowl or crucible or nosecone or (nose adj cone) with (gas or vapors3) with (gas or concave or or sweep\$3 or sweep\$7 or door or infiltrats4 with (hollow or bowl or crucible or nosecone or (nose adj cone) with (gas or vapors3) with (interior or inside or concave or sweep\$3 or sweep\$7 or sweep\$7 or sweep\$8 or sweep\$9 or sweep\$8 or sweep\$9 or sweep\$8 or sweep\$9 o	36	244	densify\$3 or densification or infiltrat\$4) with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or vapor\$3) with (interior or inside or concave or inner) with (direct\$3 or introduc\$5 or sweep\$3 or swept or fed or feed\$3))	US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 14:17
38   57   (CVI or (chemical adj vapor adj (infiltras5 or impregna\$5))) and (pressure near2 (equal89 or equilib5))   (CVI or (chemical adj vapor adj (infiltras5 or impregna\$5))) and (pressure near2 (equal89 or equilib5))   (CVI or (chemical adj vapor adj (infiltras5 or impregna\$5))) and (pressure near2 (equal89 or equilib5))   (Gyraphite with crucible with (pores or porous or porosity)) and (\$3CVI or (chemical or vapor) near2 (infiltrat\$4 or porous or porosity))   (Gyraphite with crucible with (pores or porous or porosity))   (Gyraphite with crucible with (pores or porous or porosity))   (Gyraphite near3 crucible)	37	213	densify\$3 or densification or infiltrat\$4) with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or vapor\$3) with (interior or inside or concave or inner) with (direct\$3 or introduc\$5 or sweep\$3 or swept or fed or feed\$3))) not ((((\$4CVD or CVI or coat\$3 or deposit\$3 or densify\$3 or densification or infiltrat\$4) with (hollow or bowl or crucible or nosecone or (nose adj cone)) with (gas or vapor\$3) with (interior or inside or concave or sweep\$3 or swept or guid\$3 or inner))) and (((427/230,237).CCLS.) (((427/248.1) or (118/715)).CCLS.)	US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 14:17
1			(CVI or (chemical adj vapor adj (infiltra\$5 or impregna\$5))) and (pressure near2 (equal\$9 or equilib\$5))	1	2004/03/04 14:44
1		2	(infiltra\$5 or impregna\$5))) and (pressure near2 (equal\$9 or equilib\$5))	DERWENT;	2004/03/04 14:47
41   213 (graphite with crucible with (pores or porous or porosity))	40	1	(graphite with crucible with (pores or porous or porosity)) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 15:18
42	41	213	(graphite with crucible with (pores or porous or porosity))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 14:48
43		14	(graphite with crucible with (pores or porous or porosity)) and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 14:58
44 38 (graphite near3 crucible) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5)))  45 37 ((graphite near3 crucible) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) not ((graphite with crucible with (pores or porous or porosity)) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))))  46 8 (graphite near3 crucible) and ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5)))) graphite near3 crucible) and ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))  47 6 (crucible) same ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))  48 6 (crucible) same ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))  49 6 (crucible) same ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))  40 7 8 6 (crucible) same ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))	43	94	(graphite near3 crucible with (pores or porous or porosity))	USPAT;	2004/03/04 14:58
45  37 ((graphite near3 crucible) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) not ((graphite with crucible with (pores or porous or porosity)) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))))  46   8 (graphite near3 crucible) and ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or ((chemical or vapor) near2 (infiltrat\$4 or ((chemical or vapor) near2 (infiltrat\$4 or (carbide)))  47   6 (crucible) same ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4			<pre>(graphite near3 crucible) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 15:20
8 (graphite near3 crucible) and ((\$3CVI or (chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))  6 (crucible) same ((\$3CVI or (chemical or vapor) near2 (infiltrat\$4 or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 carbide)))  8 (graphite near3 crucible) and ((\$3CVI or US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		37	<pre>((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5)))) not ((graphite with crucible with (pores or porous or porosity)) and (\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 15:20
6 (crucible) same ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2 DERWENT;		8	(graphite near3 crucible) and ((\$3CVI or ((chemical or vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2	US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 15:22
	47	6	<pre>vapor) near2 (infiltrat\$4 or impregnat\$5))) same (SiC or (silicon near2</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/04 15:26

48	231	( ( The state of graphical of the state of	USPAT;	2004/03/04 15:26
		((chemical or vapor) near2 (infiltrat\$4 or	US-PGPUB;	
		impregnat\$5))) same (SiC or (silicon near2	EPO; JPO;	
		carbide)))	DERWENT;	l i
1.0			IBM_TDB	
49	45	(graphite) same ((\$3CVI or ((chemical or	USPAT;	2004/03/04 15:26
		vapor) near2 (infiltrat\$4 or	US-PGPUB;	1
		<pre>impregnat\$5))) same (SiC or (silicon near2</pre>	EPO; JPO;	
		carbide)))	DERWENT;	
L			IBM TDB	